

05-23-05

1/26

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/669,667
	Filing Date	9/23/2003
	First Named Inventor	Li et al.
	Art Unit	1765
	Examiner Name	Unassigned
Total Number of Pages in This Submission	Attorney Docket Number	MI22-2144

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Form PTO-1449; References Cited (3 Foreign, 1 Article)
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

EV550714913

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Mark S. Matkin, Reg. No. 32,268 Wells St. John, P.S.
Signature	
Date	5/20/05

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as express mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 5-20-05		
Typed or printed	Jim Tidrick	
Signature		Date 5-20-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Serial No.10/669,667
Filing Date September 23, 2003
Inventorship Li Li et al.
Assignee Micron Technology, Inc.
Group Art Unit 1765
Examiner Unassigned
Attorney's Docket No. MI22-2144
Title: Atomic Layer Deposition Methods of Forming Silicon Dioxide Comprising
Layers

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

References - See Attached Form PTO-1449

The attached Form PTO-1449 is submitted in compliance with 37 CFR §1.56. Pursuant to FEDERAL REGISTER, Vol. 69, No. 182, pg. 56542 (September 21, 2004), no copies of any cited U.S. patents or U.S. published applications are included herewith. No admission is made regarding whether the listed references are prior art.


EV550714913

This Supplemental Information Disclosure Statement is being filed within three months of the filing date of the application or before the mailing date of a first Office Action, whichever occurs last. Therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. § 1.17(p) to Deposit Account No. 23-0925.

Respectfully submitted,

Dated: 5-20-05

By: 
Mark S. Matkin
Reg. No. 32,268

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MI22-2144	SERIAL NO. 10/669,667
 <p>LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)</p>		APPLICANT: Li Li et al.	
		FILING DATE September 23, 2003	GROUP 1765

U.S. PATENT DOCUMENTS							
*Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	2003/0064607 A1	4/3/2003	Leu et al.			
	AB	2003/0205823 A1	11/6/2003	Leu et al.			
	AC	2003/0032281 A1	2/13/2003	Werkhoven et al.			
	AD	2003/0129826 A1	7/10/2003	Werkhoven et al.			
	AE	2001/0041250 A1	11/15/2001	Werkhoven et al.			
	AF	2002/0081759 A1	6/27/2002	Huang et al.			
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AJ	WO 0166832	9/13/2001	PCT/Werkhoven et al.				
	AK	EP 1107302	6/13/2001	EPO/Huang et al.				
	AL							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
	AM		"Digital Chemical Vapor Deposition of SiO ₂ using a Repetitive Reaction of Triethylsilane/Hydrogen and Oxidation"; Sakaue et al.; Japanese Journal of Applied Physics, Vol. 30, No. 1B; January 1990; pp. L124-L127.
	AN		PCT/US2004/029478; Filed September 9, 2004; Search Report.
EXAMINER		DATE CONSIDERED	
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			